

Title (en)

Process for preparing mechanically stable, well disintegrating tablets from small active agent containing solid forms

Title (de)

Verfahren zur Herstellung mechanisch stabiler, gut zerfallender Komprimata aus kleinen wirkstoffhaltigen Formkörpern

Title (fr)

Procédé pour la préparation de comprimés mécaniquement stables et bien désintégrables à partir de petites formes dures contenant des matières actives

Publication

**EP 0525389 B1 19960522 (DE)**

Application

**EP 92110706 A 19920625**

Priority

DE 4122217 A 19910704

Abstract (en)

[origin: US5288501A] The application discloses a process for the manufacture of mechanically-stable, readily-disintegratable tablets made of small preformed, preferably rounded, particles or pellets containing a high percentage of active ingredient in which-prior to compression-the particles are coated with an aqueous or aqueous/organic suspension containing water-soluble polyvinyl alcohol having an ester content of 19.4 to 6.7%, a disintegrant, and finely-divided cellulose, the remainder being excipients such as additional colloids, adjuvants, dyes, and/or flavors and the suspending liquid, and dried, the stable but readily-friable tablet product thus-produced, and a method of delivering an active ingredient by the employment of such a tablet for oral ingestion.

IPC 1-7

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IPC 8 full level

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Cited by

FR2795962A1; CZ300154B6; BG65615B1; US6500462B1; US7458992B2; WO2005044208A1; WO0103672A1

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